

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10/501036

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|----|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 23 | minus 20 = | 3 |
| INDEPENDENT CLAIMS | 2 | minus 3 = | - |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|--------------------------|
| | | Minus | = | | |
| | Total | 23 | Minus | 23 | = |
| | Independent | 2 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|------|--------------|------|
| BASIC FEE | 540 | OR BASIC FEE | |
| XS 9= | 27 | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR -290= | |
| TOTAL | 567 | OR TOTAL | |

SMALL ENTITY OR OTHER THAN
OTHER THAN
SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR -290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|--------------------------|
| | | Minus | = | | |
| | Total | 20 | Minus | 23 | = |
| | Independent | 2 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR -290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR -290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
* The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.